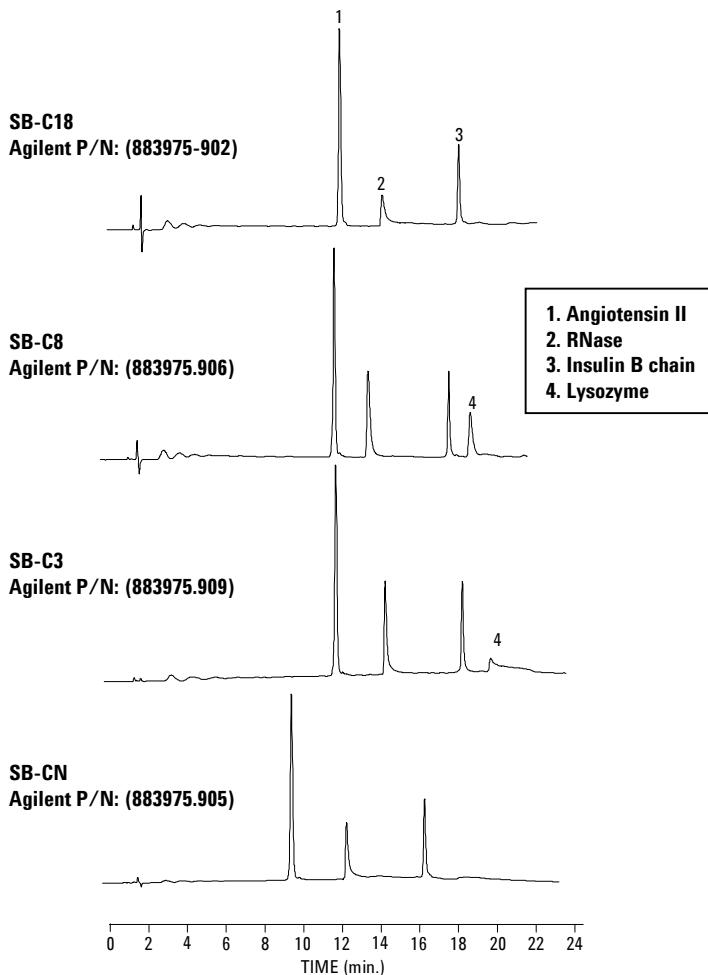


Bonded-Phase Selectivity Separation of Polypeptides on 80Å StableBond

Application Biochemical Robert Ricker



Highlights

- Compare results with separation of polypeptides on 300Å StableBond
- Peptides of about 4000 daltons or more, should be separated on a wide-pore column.

Conditions:
ZORBAX SB-C18, -C8, -C3, -CN (4.6 x 150 mm)
Mobile Phase: 0-70% B in 36 min
A: 10:90 ACN: H₂O + 0.1% TFA
B: 85:15 ACN: H₂O + 0.085% TFA
F=1.0 mL/min; Sample= 10 µl in A; Detect. UV (215 nm); 60°C.



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